DOCKET NO.: CARP0015-101 APPLICATION SERIAL NO. 10/692,918 RESPONSE TO OFFICE ACTION DATED JUNE 20, 2006

AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph bridging pages 24-25 as follows:

Steps b-e provide the pieces for a 'VHH heavy chain locus' or 'a camelised VH heavy chain locus' [[(Fig.3)]] that should take over the function of the inactivated mouse locus described under a). These loci are constructed by cloning each of the fragments in the appropriate order into a suitable vector, for example a BAC vector containing a linker region with all of the restriction sites described above (Fig.1). Loci created according to the method of the present invention are generally in the order of 200-250kB in size. They can be isolated and purified away from the vector by standard laboratory techniques which will be familiar to those skilled in the art. The purified nucleic acid encoding the 'VHH heavy chain locus' or 'a camelised VH heavy chain locus' according to the present invention [[(Fig.3)]] may be subsequently introduced into mouse eggs derived from the knock-out mice according to the present invention.

Please amend the paragraph on page 21, beginning on line 16, as follows:

Advantageously, a locus of the invention comprises one or more FRT (flp recombination target) sites [[(http://www.esb.utexus.edu)]], and two or more LoxP sites (which consists of two thirteen bp inverted repeats separated by an 8bp asymmetric spacer region (Brian Sauer, Methods of Enzymology; 1993, Vol 225, 890-900).